G.R.S. IX—5]

Previous references.
Geol 2-18-(2+9)
" 3-18-(14+19) (

1922.

Geol

File No. 37 of 22

Serial Nos. 3-4

Later references.
Geol. 53-23-1, 0

Pursuer

(21)

GENERAL AND REVENUE SECRETARIAT.

Serial Nos. two

Part B for May 19 23.

SUBJECT

Concessions applied for and held by Mrs. M. L. Vardhamaniya in respect of asbestos.

Sec 4)

To

The Director of Geology
M.9.C 7137 of 23/5/23
Grant-in — with Certain Condition

Printed on the Multigraph.

(For Disposal by Circulation.)

No. C. 427
of 1922-3

GENERAL AND REVENUE SECRETARIAT.

Council Matter.

SUBJECT.

Letter from the Director of Geology re: the monopoly of asbestos blocks over the Mysore and Hassan Districts granted to Mr. M. L. Vardhamaniah.

CIRCULATED TO THE MEMBERS OF COUNCIL.

By Order,

4th April 1923.

Chief Secretary to Government.

Extraordinary Member of Council.

8700-127. 5.4.23. **First Member of Council.** Opinion already recorded Rew 6.4.23

119 6/4 **Second Member of Council.** Seen & returned 10/4

Third Member of Council.

Rev. Secy with Compliments & return of Members minute 6/4

G. R. S. 11] 1922.

GENERAL AND REVENUE SECRETARIAT.

(Geol)

NOTES.

File No. 37-22

FILE HEADING.

concessions applied for by Mr. M. L. Vardhamanaiya in respect of asbestos

From

Director of Geology

No. 1246 Dated 30-1-23 Received 31-1-23

Diary No. 3525	Enclos.	Spare Copies.	Serial No. 3

BRIEF ABSTRACT OF LETTER.

Recommends for orders that concessions suggested by him may be granted to Mr. Vardhamanaiya in respect of asbestos over Mysore & Kolar Districts.

NOTES AND ORDERS.

Submitted for orders

ABS. 6-2-23.

The following licenses have been granted to Mr. M. L Vardhamanaiya

1) Prospecting license no 566 for asbestos over 1 5/8 sq miles in Hole Narsipur

NOTES—First Sheet.

G. R. S. III-2]

General and Revenue Secretariat. | Geol File No. 37 of 1922

Serial No.

(2) Prospecting licence No 567 for asbestos over 4 sq miles in Hole Narsipur Tk

(3) do 568 for magnesite chromite & graphite over 1 1/5 sq mile in Mysore Tk

Geol 37-22 (1-2) (4) do 572 for asbestos over 1 1/5 sq mile in Hole Nagi Mysore Tk

Geol 29-21 (8-11) (5) do — for asbestos chromite & sapphire over 1 sq mile in do.

Add 7-2-23.

In view of the special circumstances in which the Govt. passed the orders contained in the letter of 18.9.18 to the Director of Geology the excellent work done by Mr Vardhamana & the work he proposes to undertake hereafter, the prayer of petitioner to extend the benefit of the protection promised to him under for another five or ten years may perhaps be granted as also the other recommendations made by the Director in Mr Vardhamana's favour in para 6 of his letter under report.

8.2.23

I should like to know if

NOTE—Contn. sheet.

3521

G. R S. III-2]

3

General and Revenue Secretariat. | Govt File No. 37 of 1922.

Serial No.

the grant is according to the present rules and if not in what respect they differ and if Govt have reserved discretionary powers to relax the rules. Application of the rules.

ker
17.2.23

MR
17/2

4
Submitted

There is no provision made in the rules as regards the concessions that maybe granted to applicants but such applications are being dealt with on their merits. In the concession granted to Mr. Vandhanamanga in September 1918 there is nothing which is objectionable to the provision made in the rules now in force. Applications for licenses & leases received from him are being ~~dealt~~ disposed of according to the provision made in the rules ~~now~~ in force. In the recommendation was received, the Director proposes that mining leases over areas of one Sq mile each maybe granted to the applicant when applied for, whereas areas allowable under the rules are 1/8 sq mile for each lease. But such limit can be relaxed at the discretion of Govt (vide note under Schedule B of the rules).

Cd Cy

R

Asst.
22-2-23.

MR
22/2/23

NOTE—Contn. sheet.

G. R. S. III-2]

General and Revenue Secretariat.

File No. 37 of 1922

Serial No.

The concessions prayed for may be granted. The period of protection may be fixed at 10 years

Lee
28.2.23
M.R.
28/2

(Vth member)

7254-127
7.8.23

I am inclined to accept the recommendations made by the Director. This has to go up to Council. I think, unless the Dewan orders otherwise

Lee
9.3.23

DEWAN'S OFFICE.
Recd. on MAR 10 1923
Reg. No. S-306

Dewan)

Lee
9.3.23
M.R.
10/3

Agree. My file be laid by (circulation)

Y
5.4

M.R.
3/4

10
Council Section)

CS
3/4/923

11
Agree that the recommendations of the Director of Industries & Commerce & the Director of Archæology is not desirable - namely that it might be extended for a period of 5 or 10 years. This might mislead detrimental

NOTE—Contn. sheet.

G. R. S. III-21

General and Revenue Secretariat.

Gen. File No. 37 of 1927.

Serial No.

The pending prosecution may be fixed at 10 years. If this is approved draft order which purports to approval will be put up.

Mn
20.4.23

1st Member

13
Yes. Draft may be put up accordingly.

8791-817
26.4.23

Revd 14
27.4.23 Encl
Mn 28/4

15
Submitted with a D.F.N.

Mn
30-4-23.

16 In original.

Mn
30/4/23

1st Member

17
D.F.N approved

Revd
2.5.23

18
D.F.N is put up
Mn 4/5/23

8957-9
1.5.23

DEWAN'S OFFICE,
Received MAY 4 1923
6457

19
Dewan
Mn
4/5

NOTE—Contn. sheet.

Final Note by the First Member of Council.

20

Subject:—

Concessions applied for by Mr. M.L. Vardhamanaiya in respect of asbestos deposits.

Flag C.

On 18th September 1918 Mr. M.L. Vardhamanaiya was granted the monopoly of all asbestos blocks in Mysore and Hassan Districts for a period of five years subject to the following conditions:-

(i) that the asbestos should not be sent out of the State in a raw condition;

(ii) that a manufacturing plant of sufficient capacity should be started; and

(iii) that if the asbestos is required either in a raw or manufactured state by Government the first option should be given to them.

Flag A.

2. Since the grant of the concession Mr. Vardhamanaiya is reported to have done considerable amount of work viz., (1) exploration of Mysore and Hassan Districts for asbestos, (2) selection of a number of blocks for prospecting purposes, (3) a large number of costly experiments for testing the suitability of the available material for manufacturing purposes, (4) erection of buildings, machinery and plant for the manufacture of mill boards and the sinking of a well for water supply as well as the erection of necessary pumps and motors.

Flag A

3. The work done so far shows that satisfactory progress has been made and that Mr. Vardhamanaiya is anxious to further develop the industry on a sound and permanent basis. He has now applied for the following concessions:-

Peel

(1) An extension for, at least the next ten years, over the whole State of the protection already given to him in the way of reserving in his favour of all asbestos areas in the Districts of Mysore and Hassan.

(2) The grant of mining leases for thirty years instead of years only according to the existing rules.

7

(3) The relaxation of the maximum limit in respect of the areas of the mining blocks so as to allow at least one square mile of land to be held under each mining lease and

(4) permission to sell the inferior grades of asbestos unsuited for manufacturing purposes.

Hig B

4. The Director, Department of Geology, reports that (1) the extension of the concession over the whole state by reserving all asbestos blocks and (2) the grant of mining leases for thirty years would creat a very inconvenient precedent and that these requests may therefore be refused. He, however, states that it will be sufficient if Mr. Vardhamanaiya's interests are guarded against adverse competition by affording all necessary facilities and accordingly recommends the grant of the following concessions:-

(a) That the extension of the protection for asbestos for another five or ten years may be granted over the Districts of Mysore and Hassan,

(b) that he may be promised renewals of mining leases at the end of every ten years without extending it to a thirty years' lease and

(c) that the requests of Mr. Vardhamanaiya contained in (3) and (4) above viz., relaxation of the maximum limits of the mining areas and permission to sell inferior grades of asbestos, may be granted.

5. The papers were circulated to the Council who are of opinion that the concessions recommended by the Director may be granted and that the period of protection to be given to him be fixed at 10 years.

6. The recommendation of the Council may graciously be approved.

P Rajagopalachar
3.5.23

2nd May 1923. MEMBER OF COUNCIL.

Submitted to His Highness.

21

I submit herewith a Final Note by the First ..... *Member of Council on the subject of* the grant of concessions applied for by Mr. M.L. Vardamanaiya in respect of asbestos deposits ..... *for His Highness' gracious approval.*

Camp Fern Hill,
5th May 1923.

Dewan.

6 [illegible] 23

Record of Cases submitted for the Orders of His Highness the Maharaja.

Subject.

Grant of concessions applied for by Mr. M.L. Vardhamanaiya in respect of asbestos deposits.

863

22

Order.

~~KRAU~~

7/5/23

23

Genl secy

C 427 10

Geol 37-22

General and Revenue Secretariat.

Letter from the Director of Geology re: the monopoly of asbestos blocks over the Mysore and Kassan districts granted to M/s M.L. Vardhamaniah

(*)

31. All urgent or confidential files returned with His Highness' orders may, in the absence of instructions or indications to the contrary, be ordinarily circulated to the Members of Council for perusal after the issue of orders.

33. The Secretaries concerned should see that orders in the cases referred to above are issued at once and that the files are returned immediately after to the Chief Secretary for circulation to the Members.

34. In all other cases, the files will first be circulated to the Members of Council at headquarters and then sent to the Secretariat concerned for the issue of orders.

24 Circulated to the Members of Council for perusal of * His Highness' orders $\frac{\text{before}}{\text{after}}$ issue of orders. (*Vide* Rules 31, 33 and 34 of the Subsidiary Rules for the conduct of business of Council in the Manual of Council Rules and Procedure)

Chief Secretary to Govt

Through the Secretary to Government.

.....Revenue.....Department.

FIRST MEMBER OF COUNCIL. Not at head-quarters.

25

SECOND MEMBER OF COUNCIL.

16/5

272
11-5-23

THIRD MEMBER OF COUNCIL.

26 The Revenue Secy, with Compliments.

NOTE—Contn. sheet.

Mono WD 1190—GPB—500 9-1-23.

27 Returned with thanks 16/5 11.5.23

G. R. S. III-21

General and Revenue Secretariat.

Geol File No. 37 of 1922

Serial No.	
	28 Submitted with a draft AHG. 12-5-23.
	29 Revised - put up a big draft MN 14/5
Received from the typist on 17-5-23.	
	30 Submitted with a tidy draft. AHG. 17-5-23. 18.5.23
	31 Draft for approval MN 18/5/23
9583 - 534 18.5.23	1st meeting
	Draft approved Rice 19.5.23
	32 Sd/- Secy 21/5
1	To the Director of Geology 7137 & 23-5-23. Grants the concession on certain conditions

GEN. & REV. SECRETARIAT
31 MAY 1923
INDUSTRIES & COMMERCE
RANGOON.

NOTE—Contn. sheet.

29610

M. G. D. 12.

No. 1246 Dated, Bangalore, 30th January 1923.

From

B. JAYA RAM, ESQUIRE, F.G.S.,
Director, Mysore Geological Department.

To

G. Aravamudu Iyengar, Esq., B.A., B.L.,
Secretary to the Government of His Highness the Maharaja of Mysore,
General Department.

Sir,

I have the honour to invite a kind reference to the Chief Secretary's letter No. G. 5707-Geol. 2-18-9, dated 18th September 1918, conveying the sanction of Government to the grant to Mr. M.L. Vardhamaniah of the monopoly of all asbestos blocks over the Mysore and Hassan Districts for a period of five years subject to the following conditions :-

(i) that the asbestos is not sent out of the State in a raw condition;

(ii) that a manufacturing plant of sufficient capacity is started;

& (iii) that if the asbestos is required either in a raw or manufactured state by Government the first option should be given to them.

2. In pursuance of the above letter the monopoly was granted to Mr. M. L. Vardhamaniah on the 23rd September 1918 and the period of five years for which it has been granted expires on the 23rd September 1923.

3. Since the grant of the monopoly, Mr. Vardhamaniah has done a very appreciable amount of work

a brief account of which has been furnished by him in letter, dated 6th/22nd November 1922, a copy of which is submitted herewith for the information and orders of Government. The work done comprises, in the main, the exploration of the Districts of Mysore and Hassan for asbestos, selection of a number of blocks for prospecting purposes, a large number of costly experiments for testing the suitability of the asbestos available for manufacturing purposes, erection of buildings, machinery and plant for the manufacture of mill boards and the sinking of a well for water supply as well as the erection of necessary pumps and motors.

4. It is gratifying to see that Mr. Vardhamaniah has been able to make such a rapid and satisfactory progress as to be able to manufacture asbestos sheets and mill boards and to place them on the market. He is anxious to develop and establish the asbestos industry on a sound and permanent basis and requests that he may be granted the following concessions :-

> (i) "An extension for at least the next ten years over the whole State of Mysore of the protection already given to me in the way of reserving for the purpose of my venture all asbestos areas in the Districts of Mysore and Hassan.
>
> (ii) "The grant of mining leases for thirty years instead of ten years only according to the existing rules.
>
> (iii) "The relaxation of the maximum limit in respect of the areas of the mining blocks so as to allow at least one square mile of land to be held under each mining lease.
>
> & (iv) "Permission to sell the inferior grades of asbestos unsuited for manufacturing purposes."

5. The extension of the protection from competition applied for over the whole State appears to be desirable in order to provide the inducements so essential for new and untried enterprises of this kind. I am also of opinion that, if the industry is to be developed on long and sound commercial lines, leases of 30 years are indis-

pensable and that the maximum area granted under each lease should also be one square mile as provided in the earlier rules of September 1916. I also see no objection to the grant of the permission requested to sell the inferior quality of asbestos which is not suited for local manufacture. In fact para 6 of Govt. Order No. I.C. 2941-6 Geol. 47-22-5, dated 6th November 1922, allows the export outside the State of such surplus portion of the minerals as cannot be made use of locally.

6. At the same time there is ~~nothing~~ really nothing materially to be gained by Mr. Vardhamaniah in acquiring all the above concessions asked for and granting (i) and (ii) above would create a precedent opposed to the already defined policy of the Government.

So long as the Government and the Department are interested in the welfare of his industry and will surely safeguard his interests against adverse competition by affording all necessary facilities, I suggest the following recommendations :-

(a) That an extension of protection for asbestos for another five or ten years may be granted over the whole of the Districts of Mysore and Hassan.

(b) That the grant of mining leases can be renewed at the end of every ten years without extending it to a thirty years' lease.

and (c) That the requests contained in (iii) and (iv) above, viz. relaxation of the maximum limits of the mining areas and permission to sell inferior grades of the asbestos, may be granted.

I have the honour to be,
Sir,
Your most obedient servant,

B. Fazal Ahmed

Director,
Mysore Geological Department.

No.Ask.317
Letter, dated 6th/22nd November 1922, from Mr. M. L. Vardhamaniah, Dodpet, Mysore, to the Director, Mysore Geological Department, Bangalore.

Ref - Your No.160-162, dated 1st August 1922.

In continuation of my letter No.ask.296 of the 3rd instant, I beg to submit for your information a brief report of the work done by me in connection with the development of the Asbestos Industry for which His Highness' Government have been pleased to sanction concessions.

In my report of last year on this subject I had explained the nature and extent of work done by me since the concessions were granted in September 1918. The first two years i.e., from September 1918 to September 1920, I was fully engaged in examining the asbestos areas in the Districts of Mysore and Hassan and in experimenting upon the suitability and commercial possibilities of the several varieties of Asbestos found. As a result of the examinations made a number of blocks have been selected for prospecting purposes and licenses obtained therefor. The experiments conducted with the samples of Asbestos from the different blocks and the opinions obtained at a considerable cost from American experts on Asbestos have shown that in most cases the quality of the asbestos is unsuited for purposes of manufacture and that only the Tremolite variety obtainable from the Bettadasatenhalli and Yenneholeranganbetta blocks can be used for the manufacture of the asbestos mill boards. On receipt of the expert report I decided to proceed with the manufacture of the asbestos mill boards and ordered for the machinery required therefor. For various reasons over which I had no control the machinery could not be had earlier than last year. The buildings to house these machinery were constructed and finished by September 1922, but most unfortunately on account of some difficulties connected with the water supply for the Asbestos mill, there was a delay of very nearly a year. As I could not run the machines in the absence of suffieient supply of water, I had to make separate arrangements by excavating a well in the

emises and erecting pumps and motors to deliver water to the Mill
ard Plant. The plant being foreign to us, we had initial dif-
culties in putting them into operation and I am glad we have
ercome the difficulties and have been working the plant for the
st two months. I expect to be in a position to put the sheets
the market before the end of this year.

In regard to the prospecting work I have to report that
came across asbestos in several localities of the Hassan District,
the specimens which frequently came to light had only to quickly
urn to obscurity being of no value for purposes of manufacture.
kinds of asbestos hitherto found were of no commercial value
ept the tremolite variety of Bettadasatanahalli and Yennehole-
gambetta; the very small quantities collected from the outcrops at
inhalli in the Mysore Taluk were reported upon by your Department
by foreign experts to belong to the genuine chrysotile variety of
sbs. Unfortunately it is not possible to work in this area on
ount of the difficulty of obtaining the consent of the Jodidar
holds the surface rights. The asbestos found at Yedegowdana-
li is said to belong to the Chrysotile group, but though it
urs in serpentine rock its physical properties are quite differ-
from the above, the result being that I have not been able to
e use of this quality of asbestos even in the manufacture of
l Boards. I have however hopes that at lower depths the
lity will improve and have accordingly made arrangements to get
a depth of an additional 20 ft. from the present level. Such
brief is the situation in regard to the quality of asbestos and
ow proceed to explain the situation in regard to the quantity
ilable in these areas. As mentioned in my last report, the
centage of asbestos to the rock mined has never been more than
In this connection I beg to invite your kind attention to the
ing results obtained in the Province of Quebec, Canada, during
eleven years ending 1919.

Year.	Total rock milled.	Rock mined and hoisted.	Per cent fibre per ton rock milled.
	Tons.	Tons.	
1909 ..	977,452	1,163,634	6.54
1910 ..	1,709,992	2,035,705	5.03
1911 ..	1,477,613	1,759,064	6.91
1912 ..	1,571,310	1,870,608	7.08
1913 ..	2,123,024	2,527,410	6.43
1914 ..	1,808,285	2,127,395	5.94
1915 ..	1,813,961	2,134,073	6.23
1916 ..	1,947,424	2,291,087	6.84
1917 ..	2,239,249	2,634,410	6.12
1918 ..	2,078,883	2,445,745	6.85
1919 ..	2,502,436	3,061,690	6.22

It will thus be obvious that we are very badly situated in regard to the yield per ton of rock mined apart from the poorer quality of asbestos found in our areas. Now that the Mill Board Plant is in working order, I am working the Yemmeholeranganbetta and adjacent areas on a larger scale than I have hitherto attempted so that I might be able to obtain sufficiently large and continuous supplies of raw material for manufacturing purposes at our factory in Mysore. I have also found it necessary to instal in this connection at the mines, the machinery which is best suited to recover asbestos fibres of short lengths from the rock. If this is not done in the very near future it may be rather difficult to get a production of even a hundred tons a month. I have spent up to now very nearly fifty thousand rupees for mere exploration, prospecting and experimental works connected with these areas and from the estimates that I have now received from the experts in Canada I find it necessary to incur a further expenditure of three to four lakhs in the Hole-Narsipur areas. At the same time I have engaged a graduate in Geology to search and explore asbestos in these two Districts so that I might get at a reliable data in regard to the probable output of asbestos. This

information I need hardly submit, is very necessary as otherwise the total investment of nearly six lakhs of rupees on this business would be a sheer waste.

The experiences we have gained so far from the exploratory work done go to show that the occurrence of asbestos in Mysore is so sporadic that it would not at all be profitable to work each deposit by itself but that it is only by a combination of a large number of the deposits that an industry can be successfully developed. The commercial value of asbestos depends on the combination of certain properties satisfactorily, as regards number, kind and degree, mainly physical. The principal properties valued in the industry are textile strength, flexibility, fineness of fibre, incombustibility, length of fibre, acid and alkali resisting capacities, non-conductivity of heat, electric insulating power and colour. But unfortunately in most cases the quality of the asbestos so far discovered is pronounced to be very inferior in so far as the properties which would render it commercially valuable are concerned.

Another serious disadvantage which has retarded our progress is the absence of facilities in Mysore or even in India for satisfactory experiments or expert advice in connection with the commercial possibilities of the manufacture of products from the different varieties of asbestos discovered by us from time to time on exploratory work done in the Districts. As matters stand at present it is only from Canada that we can conveniently get our expert advice and the time lost in sending samples and getting the advice is very considerable, apart from the heavy expenses to be incurred on account of experts' fees, etc.

In general, the industry is a new and untried one in Mysore and is beset with a number of uncertain factors which we have to successfully combat against in order to develop it on a sound and permanent basis. A long continuous and extensive survey of the State should be carried out to ascertain available sources of supply of asbestos and experiments carried out with the samples obtained from time to time to test their adaptability for

manufacturing purposes. The experiments will be very costly as, for want of facilities locally, they have to be entrusted to experts in foreign countries. All these mean that a huge sum of money should be invested for the expenditure of the various branches of the business and such investment would be justifiable only when large and extensive areas for exploration are given with assurances of the grant of mining leases of a longer tenure of 30 years as provided for by the old rules. In view of these circumstances and my earnest desire that the industry which I have started should be developed and established on a sound and permanent basis, I beg that the Government of His Highness the Maharaja may be graciously pleased to grant me the undermentioned facilities, viz.,

(1) An extension for at least the next ten years over the whole State of Mysore of the protection already given to me in the way of reserving for the purposes of my venture all asbestos areas in the Districts of Mysore and Hassan.

(2) The grant of mining leases for thirty years instead of for ten years only according to the existing rules.

(3) The relaxation of the maximum limit in respect of the areas of the mining blocks so as to allow at least one square mile of land to be held under each mining lease.

One other request which I beg to submit for your kind sanction is the grant of permission to sell the inferior grades of asbestos which are not suited for manufacturing purposes. A very large percentage of the material mined and excavated belongs to this class and the present restriction prohibiting its export from the State has been most detrimental to our interests. It is most painful for me not to be able to dispose of what is not suitable or useful for our manufactures. Of course the material commands little value in the market and the demand for it is also only occasional. If however I am in a position to sell it, I would be able to recoup thereby at least a small percentage of the expenses of its extraction. I pray therefore that the restriction may kindly be withdrawn, as, with the erection of the machinery and plant for manufacturing purposes, there is no reason for the apprehension that the material which can be economically used for manufacture would go out for

insignificant values.

I trust that my representations will receive your kind support and the early sanction of Government.

In conclusion, I beg to express my warmest thanks to the Government of his Highness and to yourself for the encouragement and valuable assistance given to me in fostering the new industry in this State.

Copy.

M. Varadacharya

for Director, 29.1.23.
Mysore Geological Department.

G.R..S VI G 34]

SUBJECT.....

.....

.....

Diary No. of letter replied to... 3525

General and Revenue Secretariat

( )

, *the* 192

Date of issue 23/5/23

Signed by. Mr. Dy. S.R.Rao

May this be

i Printed ? POD

ii treated as a standing order ?

iii published in the Gazette, English Part ?

iv translated ?

v placed at the disposal of the press ?

vi published in the Gazette, Kannada Part ?

Section Geol

File No. 37-22

Serial No. 4

Proceedings of the Government of His Highness the Maharaja of Mysore.

Read— Letter no G 5707 / Geol 2-18-9 dated 18-9-18 from the chief secretary to Govt to the Director, dept of Geology conveying sanction to the grant to Mr. M.L. Vardhamanaiya of the monopoly of all asbestos blocks over the Mysore and Hassan districts for a period of five years on certain conditions.

Letter no 1246 dated 30-1-23 from the Director, dept of Geology recommending that certain ~~Order Thereon No.~~ concessions may be granted to Mr. Vardhamanaiya in respect of asbestos over the districts of Mysore and Hassan for a further period of five or ten years.

Order no. J.C. 7137.

Since the grant of the

P.T.O.

concession in September 1918, Mr. Vardhamanaiya is reported to have done considerable amount of satisfactory work and is anxious to further develop the industry on a sound and permanent basis. He has therefore applied for the following concessions:—

(1) The extension of the concession already sanctioned over the whole State by reserving all blocks known to contain asbestos;

(2) The grant of mining leases for a period of thirty years instead of ten years only according to the existing rules;

(3) The relaxation of the maximum limit in respect of the areas of mining blocks so as to allow at least one sq mile of land to be held under each mining lease and

(4) Permission to sell the inferior grades of asbestos unsuited for manufacturing purposes.

List of enclosures.

2. In view of the satisfactory work already done by Mr. Vardhamanaiya, Govt are pleased to sanction the extension of the protection for asbestos already granted to him for a further period of ten years over the districts of Mysore and Hassan only.

Copied by

3. While Govt cannot relax the rules as regards the term for which mining leases are granted an assurance

Examined by

WD 1888—GPB—1,000,00—21-12-21.

G. R. S. G/33]

GENERAL AND REVENUE SECRETARIAT.

(Continuation sheet draft form.)

will be given to Mr. Vardhamanaiya that the leases to be granted to him will be renewed in his favour at the end of every ten years provided satisfactory work is done by him during the period of the lease.

4. The requests contained in (3) and (4) above regarding the relaxation of the maximum limits of the mining areas and permission to sell inferior grades of asbestos not required for use locally are granted as a special case. Mr Vardhamanaiya should obtain the previous permission of the Director of Geology on each occasion when he proposes to sell the material not required by him.

19.5.23

18-5-23

For Secy to Govt, R. Dept.

To The Director, Dept of Geology.